PTO/SB/01 (12-97)

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|  | Attorney Docket Number | N/A           |  |  |  |  |
|--|------------------------|---------------|--|--|--|--|
| DECLARATION FOR UTILITY OR DESIGN                          | First Named Inventor   | LADD ANDERSON |  |  |  |  |
| PATENT APPLICATION   | COMPLETE IF KNOWN      |               |  |  |  |  |
| (37 CFR 1.63)  | Application Number     |               |  |  |  |  |
| ■ Declaration □ Declaration                                | Filing Date            |               |  |  |  |  |
| Submitted OR Submitted after Initial                       | Group Art Unit         |               |  |  |  |  |
| with Initial Filing (surcharge (37 CFR 1.16 (e)) required) | Examiner Name          |               |  |  |  |  |
|  | Examiner Name          |               |  |  |  |  |

| As a below named inventor, I hereby declare that:   |  |  |   |   |  |  |  |  |  |  |  |
|---|--|--|---|---|--|--|--|--|--|--|--|
| My residence, post office a   | My residence, post office address, and citizenship are as stated below next to my name.  |  |   |   |  |  |  |  |  |  |  |
| I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  |  |  |   |   |  |  |  |  |  |  |  |
| HOSE MAI  | NACEMENT/  | CONTAMINA  | TTON BA   | RHERD   | evice  |  |  |  |  |  |  |
| the specification of which is attached hereto   | (Title   | e of the Invention)  |   |   |  |  |  |  |  |  |  |
| OR was filed on (MM/D   | D/YYYY)  | as United  | d States Applica  | tion Number or P  | CT International   |  |  |  |  |  |  |
| Application Number  | and wa   | as amended on (MM/DD/Y)  | YY)   |   | (if applicable).   |  |  |  |  |  |  |
| I hereby state that I have re<br>amended by any amendme   | eviewed and understand the out   | contents of the above identione.   | ified specification   | n, including the c  | laims, as  |  |  |  |  |  |  |
|   | lisclose information which is r  | ,  | defined in 37 CF  | R 1.56.   |  |  |  |  |  |  |  |
| I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed. |  |  |   |   |  |  |  |  |  |  |  |
| certificate, or 365(a) of any<br> America, listed below and ha  | PCT international application<br>we also identified below, by o  | n which designated at leas<br>checking the box, any foreic   | st one country of an application fo   | other than the Ui   | nited States of  |  |  |  |  |  |  |
| certificate, or 365(a) of any<br> America, listed below and ha  | PCT international application<br>we also identified below, by o  | n which designated at leas<br>checking the box, any foreig<br>a before that of the applicati<br>Foreign Filing Date  | st one country of an application fo   | other than the Upper patent or inventority is claimed.  Certified Co                        | inited States of<br>tor's certificate,<br>py Attached?   |  |  |  |  |  |  |
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| certificate, or 365(a) of any America, listed below and har or of any PCT international at Prior Foreign Application Number(s)  | PCT international application<br>we also identified below, by opplication having a filing date   | n which designated at lead checking the box, any foreign before that of the application o | st one country of gon application for ion on which price of the price | other than the University is claimed.  Certified CopyES &                                   | py Attached? NO  |  |  |  |  |  |  |
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| certificate, or 365(a) of any America, listed below and har or of any PCT international all Prior Foreign Application Number(s)  Additional foreign application I hereby claim the benefit up   | PCT international application we also identified below, by copplication having a filing date Country  Country  tion numbers are listed on a nder 35 U.S.C. 119(e) of any | n which designated at leachecking the box, any foreign before that of the application of  | Priority Not Claimed  sheet PTO/SB/0 application(s) lise supple   | other than the University is claimed.  Certified CopyES &                                   | py Attached? NO  attached? Attached? NO  attached? Attached. |  |  |  |  |  |  |

[Page 1 of 2]

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PTO/SB/02A (3-97)

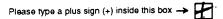
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## **DECLARATION**

### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page \_\_\_ of \_\_\_

|  |                              | _           |   |  |                  |          |         |         |       |  |
|--|------------------------------|-------------|---|--|------------------|----------|---------|---------|-------|--|
| Name of Additional Joint Inventor, if any: |                              |             |   | A petition has been filed for this unsigned inventor |                  |          |         |         |       |  |
| Given Name (first and middle [if any])     |                              |             |   | Family Name or Sumame                                |                  |          |         |         |       |  |
|  |                              |             |   |  |                  |          |         |         | 16    |  |
| Inventor's<br>Signature                    | ·                            |             | 1 |  |                  |          | I te    | 1       | 4     |  |
| Residence: City                            |                              | Stra        |   | 60 try   |                  | C        | kizensh | ip      |       |  |
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| Name of Addition                           | al Joint Inventor, if an     | ıy:         |   | A petition   | n has been filed | for this | unsigne | ed inve | entor |  |
| Given Na                                   | ne (first and middle [if any | 1)          |   |  | Family Nam       | e or Su  | mame    |         |       |  |
|  |                              |             |   | ••.  |                  |          |         |         |       |  |
| Inventor's<br>Signature                    |                              | <del></del> |   |  |                  |          | Date    | 9       |       |  |
| Residence: City                            |                              | State       |   | Country  |                  |          | Citizen | ship    |       |  |
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| Сіту                                       |                              | State       |   | ZIP  |                  | Count    | ry      |         |       |  |
| Name of Addition                           | nal Joint Inventor, if ar    | ıy:         |   | A petition   | n has been filed | for this | unsign  | ed inv  | entor |  |
| Given Na                                   | ne (first and middle [if any | 1)          |   |  | Family Nan       | ne or Su | ırname  |         |       |  |
|  |                              |             |   |  |                  |          |         |         |       |  |
| Inventor's<br>Signature                    |                              |             |   |  |                  |          | Dat     | e       |       |  |
| Residence: City                            |                              | State       |   | Country  |                  |          | Citizen | ship    |       |  |
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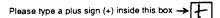
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# **DECLARATION** — Supplemental Priority Data Sheet

| Additional foreign applications:       |           |        |                |      |                                  |   |                         |                                 |   |  |
|--|-----------|--------|----------------|------|----------------------------------|---|-------------------------|---------------------------------|---|--|
| Prior Foreign Application<br>Number(s) | C         | ountry |                | Fore | Foreign Filing Date (MM/DD/YYYY) |   | Priority<br>Not Claimed | Certified Copy Attached? YES NO |   |  |
|  |           | E      | A              |      |                                  |   |                         |                                 | 000000000000000000000000000000000000000 |  |
| Additional provisional a               |           |        |                |      |                                  |   |                         |                                 |   |  |
| Applic                                 | ation Nun | nber   |                |      | Filing Date (MM/DD/YYYY)         |   |                         |                                 |   |  |
|  | ·         |        | . :            |      |                                  |   | ,                       |                                 |   |  |
| Additional U.S. application            | ons:      |        | ,              |      |                                  |   |                         |                                 |   |  |
| U.S. Parent Applicat                   | tion      |        | Paren<br>Imber | t .  |                                  |   | iling Date<br>D/YYYY)   | Parent Pate<br>(if appl         |   |  |
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#### REGISTERED PRACTITIONER **INFORMATION** (Supplemental Sheet)

| Name · | Registration<br>Number | Name | Registration<br>Number |
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#### Utility or Design Patent Application **DECLARATION** –

| United States of Ameri<br>United States or PCT In<br>information which is ma | efit under 35 U.S.C. 120 c<br>ca, listed below and, ins<br>nternational application in<br>aterial to patentability as<br>international filing date c   | ofar as the subje<br>the manner prov<br>defined in 37 CF               | ect matter of ea<br>ided by the firs<br>R 1.56 which t | ach of the c<br>t paragraph | laims of the   | nis application<br>C. 112, I ac       | on is not dis<br>knowledge t | sclosed ii<br>the duty t                       | n the prior<br>to disclose |
|--|--|--|--|-----------------------------|----------------|---------------------------------------|------------------------------|--|----------------------------|
| U.S. Par   | ent Application or<br>Number   | PCT Parent   |  | rent Filii<br>MM/DD/\       | -              | Р                                     | arent Pa                     | tent Nu  |                            |
|  | <b>/</b>   | A  |  |                             | •              |                                       |                              |  |                            |
|  | PCT international applica  |  |  |                             | ····           |                                       |                              |  | _                          |
| As a named inventor, I h<br>and Trademark Office co                          | ereby appoint the following appoint the foll | ng registered prad<br>Customer Numbe<br><i>OR</i><br>Registered practi | ər   |                             |                | <b></b>                               | Place<br>Numb                | siness in<br>e Custom<br>er Bar C<br>abel here | ner<br>ode                 |
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| Additional registered  | d practitioner(s) named or   | n supplemental R   | egistered Pract  | itioner Infor               | mation she     | et PTO/SB/                            | 02C attache                  | d hereto                                       | ),                         |
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| believed to be true; and   | I statements made herei<br>I further that these state<br>apprisonment, or both, un<br>t issued thereon.  | ments were mad   | de with the kno  | wiedge tha                  | at willful fal | se stateme                            | nts and the                  | like so  | made are                   |
| Name of Sole or F  | irst Inventor:   |  |  | A petition't                | has been       | filed for th                          | is unsigne                   | d invent                                       | tor                        |
| Given Nan  | ne (first and middle (if   | anyl)  |  |                             | Family         | Name or                               | Surname                      |  |                            |
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| Inventor's<br>Signature  | Jarla  | blom   | $\geq$   |                             |                |                                       | Date                         | • 4  | 121/4                      |
| Residence: City  | SLC  | State  |  | ountry                      | USI            | 4                                     | Citizer                      | nship (  | 15                         |
| Post Office Address  | 2350   | 4rbor  | - LN.,   | Hou                         | ADA            | 4, U                                  | T 84                         | 42   | 4                          |
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| Additional inventor  | s are being named or   | thesupp  | lemental Add   | itional Inv                 | entor(s) s     | heet(s) PT                            | O/SB/02A                     | attach   | ed hereto                  |





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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Docket Number (Optional) STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) & 1.27(b))--INDEPENDENT INVENTOR Applicant, Patentee, or Identifier: <u>LADD ANDERSON</u> Application or Patent No.: SE MANAGEMENT/CONTAMINATION BARRIER DEVICE As a below named inventor, I hereby state that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office described in: the specification filed herewith with title as listed above. the application identified above. the patent identified above. I have not assigned, granted, conveyed, or licensed, and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). Each person, concern, or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below: No such person, concern, or organization exists. Each such person, concern, or organization is listed below. Separate statements are required from each named person, concern, or organization having rights to the invention stating their status as small entities. (37 CFR 1.27) I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)) NAME OF INVENTOR NAME OF INVENTOR Signature of inventor Signature of inventor

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